

Application No.: 09/575638
Docket No.: CR9715USDIV1

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Amendments to Specification

Title:

Please delete the current Title and insert the following as the amended Title:
--PROCESSES FOR THE BIOCONVERSION OF A FERMENTABLE CARBON
SOURCE TO 1,3-PROPANEDIOL BY A SINGLE MICROORGANISM--

Abstract:

Please delete the Abstract at lines 5-8, page 88 of the specification and insert, at line 1, page 88, the following amended Abstract:

--A process is provided for the bioconversion of a carbon substrate to 1,3-propanediol by a single organism utilizing microorganisms, such as, *Citrobacter*, *Enterobacter*, *Clostridium*, *Klebsiella*, *Aerobacter*, *Lactobacillus*, *Aspergillus*, *Saccharomyces*, *Zygosaccharomyces*, *Pichia*, *Kluyveromyces*, *Candida*, *Hansenula*, *Debaryomyces*, *Mucor*, *Torulopsis*, *Methylobacter*, *Escherichia*, *Salmonella*, *Bacillus*, *Streptomyces* and *Pseudomonas*, containing the genes encoding for an active glycerol or diol dehydratase enzyme by contacting these organisms with a carbon substrate under the appropriate fermentation conditions. Specifically, *Citrobacter* and *Klebsiella* provide the source of exogenous genes for such active dehydratase enzyme. --

Continuity Data:

At page 1, after the title and before the first sentence, delete lines 1-4 and insert the following continuity data:

-- This application is a divisional of U.S. Application Serial No. 08/849,404, filed May 22, 1997, now abandoned which is a 371 of PCT/96/06705 filed on May 10, 1996 and a continuation-in-part of U.S. Application No. 08/440,293 filed May 12, 1995, now U.S. Patent No. 5,686,276.--

Drawing:

Please delete Figure 1 and please enter Replacement Figure 1, included herewith.